ABSTRACT OF THE DISCLOSURE

A user at a client may specify a URL including certain parameters necessary to establish a corresponding terminal server connection. A corresponding http request generated by Internet Explorer® is sent to a web server, which in response generates the complete set of parameters required for a terminal server connection using ASP script. The parameters, including terminal server name, terminal server application, log-on user name, log on user-password and screen size are returned within the structure of a URL address. The URL returned corresponds to a web page having embedded Activex® controls used to facilitate the desired terminal server connection.

Terminal server client software on the client then establishes a terminal server connection using the parameters and Activex® functionality.